

ABSTRACT

An object retention system secures an object in a rotatable carousel. The rotatable carousel has an axis of rotation. A latching hub is mounted within the rotatable carousel about the axis of rotation. The object has a latch reciprocal configured to mate with the latching hub. Either the latching hub includes a prominence and the latch reciprocal has a depression formed therein to receive the prominence or the latch reciprocal includes a prominence and the latching hub has a depression formed therein to receive the prominence. At least one retainer is positioned adjacent the object within the rotatable carousel. Each retainer is configured to maintain contact between the latch reciprocal and the latching hub. Either each retainer or the latching hub is springable to permit insertion and removal of the container.